## **ABSTRACT OF THE DISCLOSURE**

[0072]

ر جائد و الله الله

A system for controlling transceivers based on a location of the transceivers, as indicated by a location indicator, helps to reduce crosstalk interference in signals transmitted from central offices. The system utilizes a location indicator and logic. The location indicator is communicatively coupled to each of a plurality of transceivers and is indicative of whether the plurality of transceivers are located at an intermediate terminal or a central office. The logic is configured to control a physical layer of each of the transceivers based on the location indicator.